

FPT INDUSTRIAL ATTENDED THE 2024 WORLD DESIGN CITIES CONFERENCE IN SHANGHAI TO SHOWCASE ITS eAX 375-R RELATED TECHNOLOGIES

Shanghai, China, October 9th, 2024

FPT Industrial, the Iveco Group brand dedicated to the design, production and sale of low-environmental impact powertrains, attended the **2024 World Design Cities Conference (WDCC 2024)**, hosted by the Shanghai Municipal Government and jointly organized by UNESCO, held in Shanghai from September 27th to 30th, 2024. The important theme of this year's conference was "Design Reframing Growth". The conference sought to explore new avenues for high-quality development driven by design, highlighting the city's dedication to integrating design into all facets of urban and daily life.

FPT Industrial was invited to participate in the exhibition and showcase innovative technologies related to the **eAX 375-R**, the brand's high-performance, high-efficiency solution designed for medium and heavy-duty vehicles. This exhibition highlighted the brand's commitment to promoting sustainable industry development, a path towards net zero-emissions mobility which FPT Industrial has accelerated with the establishment of its ePowertrain plant in 2022, contributing to the industry's transformation to a greener and more sustainable future.





The brand's dedicated wall gave visitors the opportunity to learn more about the **eAX 375-R**, suitable for medium-heavy duty 4x2 & 6x2 vehicles up to 29 tonnes GVW, heavy-duty 6x4 vehicles up to 49 tonnes GCVW and for intercity and bus applications. Thanks to its multi-speed solution, the eAX 375-R delivers high performance and outstanding efficiency. The design developed by FPT's engineering team allows the electric axle to be scalable and extremely adaptable to meet different powertrain requirements. As such, FPT Industrial's know-how can help customers meet their requirements every day.

Industrial design is based on engineering, aesthetics, and economics in order to create industrial products. It not only focuses on the appearance of the product, but also involves the practicality, cost-savings, and various aspects of the product's lifecycle. FPT Industrial's outstanding level of industrial design gives the eAxle excellent scalability and adaptability, vividly interpreting its core concept of "design without boundaries", or rather, the power of design is able to overcome technical barriers and offer unlimited possibilities. The innovative multi-speed transmission technology provides high performance and excellent efficiency, coupled with long oil change cycles, low maintenance costs, and a lifespan of up to 1.6 million kilometers, significantly reducing operating costs. It is gradually becoming an ideal choice for customers pursuing efficient operation and cost control.



Eugenia Valente, Vice President, Asia & ANZ FPT Industrial, stated: "We are honored to participate in the prestigious World Design Cities Conference (WDCC), showcasing our



exceptional industrial design achievements in electrification. On behalf of FPT Industrial, I wish WDCC 2024 a complete success from afar. These accomplishments of FPT Industrial embody a fusion of technology and aesthetics, aligning with the global electrification trend and demonstrating our pursuit of design innovation. With WDCC 2024 as a catalyst, we will continue exploring the potential of industrial design, collaborating globally to drive the green transformation and sustainable growth of the powertrain and power generation sector."

FPT Industrial is a brand of Iveco Group N.V. (EXM: IVG), dedicated to the design, production, and sale of powertrains and solutions for on- and off-road vehicles, as well as marine and power generation applications. Over 8,000 people across ten production sites and ten R&D centers work for FPT Industrial all around the world. Active in nearly 100 different countries, its global sales and its Customer Service department supports all Brand customers. The extensive product offering includes six engine ranges with power outputs from 42 hp to over 1,000 hp, transmissions with torque up to 500 Nm, and front and rear axles from 2.45 to 32 tonne GAW (Gross Axle Weight). FPT Industrial offers the most complete line-up of natural gas engines for industrial applications on the market, with power outputs ranging from 50 to 520 hp. A dedicated ePowertrain division is accelerating the path towards net zero-emissions mobility, with electric drivelines, battery packs, and battery management systems. This extensive offering, and its strong focus on R&D, makes FPT Industrial a world leader in industrial powertrains and solutions. For more information, visit www.fptindustrial.com.

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